Express Mail No.: <u>EL 501 635 975 US</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Tian et al.

Application No.: To be assigned

Group Art Unit: To be assigned

Filed: Concurrently herewith

Examiner: To be assigned

For:

HELICOBACTER PROTEINS,

GENE SEQUENCES AND USES

THEREOF

Attorney Docket No.: 7969-088

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby direct the Examiner's attention to the references AA-AH listed on the attached revised form PTO 1449.

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application. Consequently, Applicants respectfully decline to use form PTO-1449, since this form identifies all of the references cited therein as "Prior Art." As an alternative, Applicants submit herewith several pages of a "revised form PTO 1449" entitled "List of References Cited" instead of "List of Prior Art Cited."

Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b), since this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits, it is submitted that no fee is due in connection herewith. However, should the Patent and Trademark Office determine otherwise, please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150; a duplicate of this sheet is enclosed.

Respectfully submitted,

Date December 7, 2000

31,232

Geraldine F. Baldwin

Reg. No.)

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036-2711 (212) 790-9090

Enclosure





## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY, DOCKET NO.	APPLICATION NO.					
7969-088-999	To Be Assigned					
APPLICANT						
Tian et al.						
FILING DATE	GROUP					
December 4, 2000	To Be Assigned					

			U	S. PATENT DOCUM	MENTS					
'EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	6,090,611	07/18/00	Covacci et al.						
	АВ	6,077,706	06/20/00	Covacci et al.						
	AC	5,972,336	10/26/99	Michetti et al.						
	AD	5,876,735	03/02/99	Reed et al.						
	,									
		,	FOR	EIGN PATENT DOO	UMENTS					
		DOCUMENT NUMBER	DATE		COUNTRY		SUBCLASS	TRANSLATION YES NO		
	AE	WO 98/56816	12/17/98	PCT				TES NO		
	AF	WO 98/16552	04/23/98	PCT	í					
							*			
					<u> </u>					
		OTHER	REFERENCES (	Including Author, Titl	e, Date, Pertinent Pages, I	Etc.)				
	AG	Bijlsma et al., 1999, <i>Infec. and Immun.</i> , 67(5):2433-2440, "Identification of Virulence Genes of <i>Helicobacter</i>								
	АН	pylori by Random Insertion Mutagenesis"  Skeiky et a., 1998, <i>J. Immun.</i> , 161:6171-6179, "LeIF: A Recombinant <i>Leishmania</i> Protein That Induces an								
		IL-12-Mediated Th1 Cytokine Profile"								

**EXAMINER** DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with **MPEP 609**; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.